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<b>(54) Title:</b> ENDOGLUCANASES			
<b>(57) Abstract</b> <p>The invention provides a purified thermostable enzyme derived from the archaeal bacterium AEPH1a. The enzyme has a molecular weight of about 60.9 kilodaltons and has cellulase activity (SEQ ID NO:2). The enzyme can be produced from native or recombinant host cells and can be used to aid in the digestion of cellulose where desired. Also included are other endoglucanases having homology to SEQ ID NO:2.</p>			